



**Introduction.** September was another busy month. This newsletter will highlight some of the key events we conducted and supported in September and overview some of our upcoming events and initiatives.

### September in Review.

**- RC-S Train-Up.** JMCTC continues to support NATO training for rotations to Afghanistan. The latest effort was in support of the International Security Assistance Force (ISAF) Regional Command South (RC-S). The event was held from 2-15 September in JMCTC LAN 2. Over 250 staff officers and NCOs from 9 countries participated in the Mission Rehearsal Training (MRT) / Mission Rehearsal Exercise (MRX) in preparation for their upcoming deployment. The training was conducted in coordination with the Joint Force Training Centre from Bydgoszcz, Poland (see: <http://www.act.nato.int/multimedia/photopages/2004/jftc062504.htm>). The exercise was successful in achieving the intent of building a capable staff, familiarizing them with their future area responsibility, and further developing their organization, plans, and procedures. There were participants from previous NATO rotations in Afghanistan and interagency participants with extensive in-country experience that helped to make the Master Scenario Event List (MSEL) based exercise realistic and effective. The training included cultural awareness training that was emphasized at a traditional Afghan dinner (see picture below). MAJ Elliott served as the lead planner from JMCTC and CPT Wink (*bottom row 3<sup>rd</sup> picture below*), assisted. They participated in the exercise as well as other JMCTC personnel to include: COL Lucynski (*top row 2<sup>nd</sup> picture below*), MAJ Panko, MAJ Conway, MAJ Cowart, Mr. Carter, Mr. Clay, and SPC Rosado. Largely due to their efforts, the event prepared key leaders and staff for a successful mission in Afghanistan. Some pictures from the RC-S Train-Up are shown here.



**- 7<sup>th</sup> Armoured Brigade Training Support.** We supported a staff training exercise for the British Desert Rats [http://www.army.mod.uk/7th\\_bde/index.htm](http://www.army.mod.uk/7th_bde/index.htm) from 11-22 September. Most of you older people will remember the Rat Patrol TV series from 1966-1967, with regular re-runs for many years. For you youngsters (Pepsi Generation, Generation-X, etc.), you can catch up here <http://www.bigredhair.com/movies/ratpatrol.html> or get the whole series on DVDs at the PX.



**- MRF Fielding.** The Models and Simulations (M&S) Branch supported the fielding of the Joint Land Component Constructive Training Capability, Multi-Resolution Federation (JLCTC-MRF) of simulations. This included subject matter experts from PEO-STRI, the National Simulation Center (NSC), and other organizations. The MRF Fielding was another successful partnership event that was completed on 15 September.

**- FTI Fielding.** The M&S Branch has continued to work the Fixed Tactical Internet (FTI) project in conjunction with PEO-STRI. The fielding was completed on schedule with antenna farms installed at Camp Aachen LAN 5, Netzaberg Ridge, Bleidorn Ridge, Vilseck Motorpool, and TAC Site 17. Initial testing was conducted on 27 September using 25 vehicles (including Strykers). They moved all over post and were able to maintain 100% communications coverage. More significant load-testing with about two hundred of Force XXI Battle Command Brigade & Below (FBCB2) systems operating simultaneously will be conducted soon. The intent of FTI is to supplement the Enhanced Position Locating and Reporting System (EPLRS) network support normally provided by the Signal Company organic to Stryker Brigades. This will enable situational awareness and interface with other digital systems and can provide connectivity to other simulations and training systems (Joint Live, Virtual & Constructive) without having to deploy signal units to the field.



(JMCTC LAN 5, FTI antennas)

**- Battle Command Conference.** The Battle Command Training Conference was co-hosted by JMCTC M&S Branch and USAREUR G3 IMD. PM and TSM Battle Command lead the conference and about 50 personnel participated.

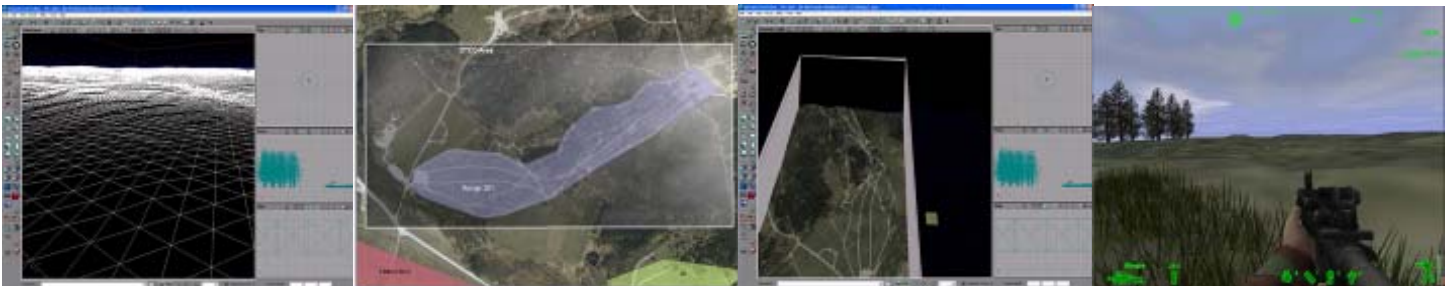


- **JMTC Open House.** JMCTC hosted part of the JMTC Open House at Camp Aachen and LAN 5. The Open House included a DARWARS Ambush! demonstration at the new Mission Support Training Capability (MSTC) facility in LAN 5. CPT Williams gave a briefing and he, MAJ Gilman, and SSG Wright facilitated hands-on orientation training.



*Above Left – CPT Williams giving a DARWARS Ambush! Overview presentation. Center – Terrain Board made by TASE Roedelheim for rock-drill rehearsals as part of DARWARS training. Right SSG Wright overseeing Hands-on DARWARS Ambush! Orientation.*

- **Mr. McLaurin Visit.** Mr. John McLaurin [http://www.asamra.army.pentagon.mil/organization\\_personnel/mclaurinbio.html](http://www.asamra.army.pentagon.mil/organization_personnel/mclaurinbio.html), the Deputy Assistant Secretary of the Army for Human Resources (2-star equivalent SES), visited the JMCTC on 22 September. He came to the JMCTC to get an update on geo-specific terrain development for “America’s Army” that has been developed by our TerraSim contractors under M&S Branch oversight. America’s Army, is a “first person shooter” game that was designed as an Army recruiting tool. Under a Memorandum of Agreement with the Aviation and Missile Research, Development and Engineering Center (AMRDEC) JMCTC is developing geo-specific terrain representing the Grafenwoehr Training Area (GTA). The initial effort was based upon Range 201. Other ranges will be developed in the near future. The intent of the development effort is to eventually replace DARWARS Ambush! with America’s Army for use as a small unit training enabler.



*L3-Titan’s Frank Byron generated the Range 201 database using DTED Level 2 elevation data overlaid with imagery of the Range complex populated with vegetation, obstacles, and targets to produce a graphics display that can be navigated through using the America’s Army software (see screen captures above). To the right are screen captures from an interactive scenario using the Range 201 database. The screens show the simultaneous view from a driver’s and a gunner’s perspective. The interactive scenario was developed by CPT Williams (JMCTC M&S), Mr. Tran (D&SCI), and Mr. Kolenich (America’s Army Team) for a demo during the Mr. McLaurin visit.*



- **Gen (R) Sullivan.** As part of his visit to the JMCTC former Chief of Staff of the Army, and current Association of United States Army President <http://www.ausa.org/webpub/DeptHome.nsf/byid/JRAY-6SGRA3>, Gen (R) Sullivan came to the JMCTC to receive a briefing from the JMTC Commander BG Perkins and receive a facilities tour of the JMCTC. He was accompanied by CSM (R) Jimmie Spencer. (First photo to right shows the JMCTC XO MAJ Lenzini shaking hands with Gen (R) Sullivan following a facilities tour, the second photo shows Gen (R) Sullivan and the JMTC Commander BG Perkins).



- **Year End Funding.** The Mission Support Branch has been diligently working personnel actions for civilian hires and making last-minute year-end purchases with year-end funds. As an example, we will soon hire new GS personnel to establish a Global News Network (for exercise news coverage) and they will be operating new equipment purchased with year-end funds. The JMCTC GNN should be operational by mid-2007. The GNN studio will be one of the first things established in Building 2000, which will become the Theater Battle Simulation Center (TBSC).



**- Hail and Farewell.** On 29 September JMCTC held a lunchtime Hail and Farewell. We had three official hails and three farewells. SSG Jason Wright arrived on 8 August from the San Diego Recruiting Command; he is now working in the M&S Branch (note his work with DARWARS Ambush! in the picture caption on the previous page). SSG Luis Lomonaco arrived 29 August from 3d Bde, 1-63 AR (Vilseck) where he worked in the S-1 shop; he is now assigned to the JMCTC Mission Support Branch and is working awards, evaluations, leaves, TDYs, IFMS vehicle management, and he is the official photographer (many of his photos are in this newsletter). SFC Marlon Green arrived 6 September from the Warrior Preparation Center Global New Network (GNN) Branch; he is now working in Operations as the Scheduler but he will soon be leading the effort to establish a new GNN-capability at the JMCTC. The first farewell was for SSG George Stuart who was here from the reserves on a six-month tour; he worked many jobs in both the Operations Branch and the Mission Support Branch during his tour. He will be going back on reserve status in Germany but he anticipates another active duty tour soon. SSG Tracy Norris served as the JMCTC NCOIC and Operations Sergeant during his tour. He served many additional duties and supported dozens of training events during his tour. He will be departing on 6 October for Ft. Lewis WA. Our final farewell was for SPC Craig Miller. He has served in the JMCTC Communications Branch as an Information Technology Specialist and VTC Technician for 3 ½ years. He supported over 200 VTCs and dozens of exercises, always with a mission first attitude. He will be departing the Army on 15 October (unless one of you can talk into re-enlisting next week – we would certainly like to keep him in our Army). We will farewell Mr. Patrick Clay our Communications Branch Chief this Thursday. He has served in the JMCTC since June 2003 supporting numerous exercises with outstanding technical expertise that will be hard to replace. We wish him well in his new job in Kaiserslautern. We have a couple of other people to Hail that were unable to make it on Friday; we will officially recognize them at a later date.



*Pictured above left to right are SSG Wright, SSG Lomonaco, SFC Green, SSG Stuart, SSG Norris, and SPC Miller.*

**- JMCTC Spoke Site Highlight.** JMCTC oversees contract support and/or works closely with seven Battle Command Training Center (BCTC) “Spoke Sites”. They are in Baumholder, Kaiserslautern, Einsiedlerhof, Vicenza, Hohenfels, Schweinfurt/Bamberg, and Friedberg (this site is closing). This month’s JMCTC spoke highlight will be the 21<sup>st</sup> Theater Support Command’s BCTC is at Panzer Kaserne in Kaiserslautern (Bld 3029).

The 21<sup>st</sup> Theater Support Command’s BCTC’s primary responsibility is to provide Computer Assisted Exercise (CAX) support to the 21<sup>st</sup> TSC staff and subordinate units. The Simulation Center also supports other USAREUR units, i.e. 226<sup>th</sup> Med Bn, 67<sup>th</sup> CSH, 3D COSCOM, and 1AD Deployexs. The Joint Deployment Logistics Model (JDLM) is the primary simulations model to provide Battle Staff contingency planning using the Military Decision Making Process (MDMP) and course of action analysis through mission rehearsals. Examples range from Mobilization/Deployment to Support Operations, Sustainment, Stability, and Humanitarian Operations. The Joint Conflict and Tactical Simulation (JCATS) is a secondary simulations model that provides tactical leadership training at brigade level and below. JCATS also provides a force protection training tool for 21<sup>st</sup> TSC battle staffs. JDLM and JCATS can also be linked to provided more enhanced logistics capability than running JCATS standalone. The 21<sup>st</sup> TSC BCTC also has the capability to run DARWARS software to help train and prepare soldiers for convoy operations in Iraq and Afghanistan.

The 21<sup>st</sup> TSC BCTC recently conducted a DARWARS exercise with the HHC, 29<sup>th</sup> Support Group. Twenty one soldiers practiced their TTP’s and SOP’s in preparation for and execution of convoy operations on simulated Iraq terrain using DARWARS software. The Company Commander and First Sergeant monitored the Convoy Commander’s briefing, convoy setup, and convoy communications during scenario events. More units are now requesting DARWARS training during Sergeant’s Time.

The 21<sup>st</sup> TSC BCTC is preparing a JDLM standalone exercise with stimulation to BCS3 for the 18<sup>th</sup> Military Police Brigade (16-20 Oct 06). The missions will be to: provide command and control of subordinate units, provide force protection and asset availability tracking, and administer P3 (Police Partnership Program) for Iraqi Police.

The 21<sup>st</sup> TSC maintains an eighteen-month schedule of exercises taking place in the BCTC. The usual planning cycle for 21<sup>st</sup> TSC is approximately 90 to 180 days depending on the size and training objectives of the unit. A typical exercise consists of four to five days. Day one is workstation operation training and MDMP for the battle staff. Days two through three or four are exercise days. Day four or five include a final AAR and recovery operations. The simulation center can support up to 50 workstations with a maximum of 100 personnel. The 21<sup>st</sup> TSC BCTC has contract personnel to run 12-hour a day Battalion and Group level exercises. The BCTC can support 24-hour per day Battalion, Group, TSC, and Division level exercises with off-site contractor augmentation. *The 21<sup>st</sup> TSC BCTC Personnel are shown in the picture are:*

*Lewis Chapin – JDLM Analyst, Tony Smith – Senior Technician, Billy Freeborn – Site Manager, Steve Dillon – Technician, Jim Ardesse – SME, Jon Veith – JDLM Analyst, Dan Dukes – SME, Douglas McKenzie – SME, Phil Brevard – Technician, Mike Schuller (is not pictured).*



**This Month.** Key events below. *See OPS Calendar for details: <https://gesportal.dod.mil/sites/DOSF/default.aspx> requires CAC Card access.*

- **2 Oct.** IRON STRIKE II (IS II) Setup begins.
- **2-31 Oct.** MP14 (behind the JOC) will be used for Tactical Operations Center (TOC) setup practice.
- **2-6 Oct.** *LION FOCUS Academics – Vicenza.*
- **3 Oct.** The G-1 gave a class on new electronic OERs and NCOERs in Bld 1484 (AAR Bld), if you are in a rating scheme and were unable to attend, get a copy of the slides.
- **4 Oct.** JMTC Strategy Session in Bld 1484 (AAR Bld).
- **5 Oct.** G-1 Conference (AAR Bld).
- **6 Oct.** USAREUR Training Holiday.
- **9 Oct.** Columbus Day (note those supporting the SF07 FPC may have to work).
- **10 Oct.** 9mm Range – all officers must fire.
- **13 Oct.** JMCTC PT Test 0630 at the new gym.
- **9-13 Oct.** SHARP FOCUS 07 (SF07) Final Planning Conference (FPC).
- **9-13 Oct.** *DivArty Exercise - Baumholder.*
- **11-16 Oct.** *SETAF DARWARS Training- Vicenza.*
- **16-18 Oct.** USAREUR Exercise Conference (JOC).
- **17-19 Oct.** *LION SHAKE – Vicenza.*
- **17 Oct.** Setup begins in LAN 2 for the Grafenwoehr Bazaar.
- **19 Oct.** M&S Standardization Working Group (SWG) world-wide telecom.
- **23-27 Oct.** *793 MP Bn Exercise – Bamberg.*
- **24-26 Oct.** IRON STRIKE II Master Scenario Event List (MSEL) Conference.
- **24 Oct.** Security Inspection: US Army Garrison, Grafenwoehr, will conduct a security inspection at the JMCTC. The inspection will cover information security and personnel security, and will encompass all LANs. Ensure you are adhering to all security regulations, and fill out your SF 700s and SF 701s at the end of the day. If you have any questions, call Mr. J.D. Rogers (474-2029) or CW3 Abramowski (474-2035).
- **31 Oct – 9 Nov.** SF07 Event Test #2 (LAN 1).

*NOTE – Spoke Sites shown in italics (many of these events require contractor surge coordinated at JMCTC).*

#### **Next Quarter (Major Events).**

- **12-20 Nov.** Exercise Iron Strike II (Camp Aachen).
- **27 Nov – 15 Dec.** Exercise LION FOCUS (all JMCTC facilities LAN 1, 2, 3, 4, 5, and 1026 complex).
- **4-8 Dec.** JMCTC support for the Dragoon Base III CPX (GTA / JMRC).
- **1-15 Dec.** 1-1 CAV Exercise (Buedegin, GE).
- **7-22 Jan.** SHARP FOCUS 07 Event Test #3 (Camp Aachen).
- **22-30 Jan.** Exercise SHARP FOCUS 07 (all JMCTC facilities LAN 1, 2, 3, 4, 5, and 1026 complex).

- **Closing Thoughts.** We are often so busy that we are not aware of or fail to appreciate all of the things we do as an organization. The intent of this newsletter is to allow you to reflect on our accomplishments as an organization and highlight upcoming events that we need to prepare for. JMCTC is a small organization, 33 military and civilian, but we support an amazing number of training events both at Grafenwoehr and our spoke sites. Of course, we couldn't accomplish all this with the diligent support of contractors from L-3 Titan, D&SCI, and Anteon. JMCTC Team, you are doing a great job, continue to excel as our OPTEMPO increases through April.

Remember, the leaders you train today will make future decisions that lives will depend on.

You can make a difference,  
LTC Seitz, JMCTC DDOS